PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number 503 DECLARATION FOR UTILITY OR First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number Filing Date 10/1/2003 Declaration Declaration Submitted after Initial Submitted OR Art Unit Filing (surcharge With Initial (37 CFR 1.16 (e)) Filing Examiner Name required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OPTICALLY SCHITCHED COMMUNICATION NETWORK (Title of the Invention) the specification of which is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International (if applicable). and was amended on (MM/DD/YYYY) Application Number I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Certified Copy Attached? Foreign Filing Date Priority **Prior Foreign Application** (MM/DD/YYYY) Country Not Claimed Yes Number(s) Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST IN								is unsigr	ned inventor
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Additional inventors or a legal re	epresentative are bein	ng named on	the	supplem	ental she	et(s) P	TO/SB/0	2A or 02LF	R attached hereto.



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page <u>3</u> of <u>3</u>

Name of Additional Joint Inventor, if an	y:	☐ A petition has been	filed for th	his unsigned inventor		
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FEB 0 5 200	Assignment of Rights, Title and (Multiple inventors; sin		Docket No.			
Dhia ia au As	Sign and of the following rights title	and interests (about all that apply);				
TRADENT	signment of the following rights, title o					
124	United States of America rights, title					
Ø	Foreign rights, title and interest in th					
×	United States Patent Application Seri	al No. 10/677, 590				
	United States Patent Application Serial No. /0/677, 590 Date of Execution: Date of Filing: /0/2/2003					
	United States Provisional Patent App	lication Serial No.				
	United States Patent No(s).					
	International (PCT) Patent Application	on Serial No.				
	Other (specify)					
Title of the I	nvention					
C	PTICACLY SWITCH	ED COMMUNICATION	NETWORK			
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L						
Inventors (a.	ssignors)					
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Assignee						
	Name Address					
I I						

OIPE					
Assignment of Rights, Title and (Multiple inventors; sin	Interest in Invention gle assignee)	Docket No.			
Whereas, we, the above-identified Inventorial identified above and described in the above-identified "Invention");	ors, have invented certain new and u ntified patent application(s) and/or	seful improvements in the Invention patent(s) (hereinafter referred to as			
And, whereas we desire to assign our abo Assignee;	ve-identified rights, title and interest in	the Invention to the above-identified			
Now, this indenture witnesseth, that for go	od and valuable consideration, the rece	ript whereof is hereby acknowledged;			
We hereby assign, sell and transfer our about identified above, including any divisions, continual Patent of the United States, and countries foreign to any and all reissues and reexaminations therefore benefits accruing or to accrue to us with respect to States and countries foreign thereto, unto said Assign.	ntions, and continuations-in-part there hereto, which may be granted or have of, and in and to any and all priority to the filing of applications for patent	of, and in and to any and all Letters granted for said Invention, and in and rights, Convention rights, and other			
And we hereby authorize and request the United States Letters Patent which may issue for sa thereto;	id Invention to said Assignee, as assigi	nee of the whole right, title and interest			
And we further agree to sign and execute of patents, for filing divisions, continuations and converse or reissues of any Letters Patent which me	ntinuations-in-part of said application	for patent, and/or, for obtaining any			
reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.					
Inventors' Signatures (if Notarization is desired, do	not sign here and proceed to next pag	e)			
Name	Signatur	e/Date			
BRETT SPIVEY	KMW 404	,04			
ENIC ICOREVAAR	93/2000	121/04			
HUS TIGLI	100				
TOND BARRETT	1 OW JAMES	27 Jan 2004			
	 				